



FLORIDA WING, CIVIL AIR PATROL
UNITED STATES AIR FORCE
4040 CROSSFIELD WAY, SUITE 6
LAKELAND, FL 33811



March 22nd, 2023

2023 RED ACE AT SUN N FUN AEROSPACE EXPO OPERATIONS ORDER

EVENT DESCRIPTION AND OVERVIEW

The Inaugural 2023 Red Ace at SUN 'n FUN AEROSPACE EXPO (SnF) is a 10-day event at Lakeland Linder Airport and attracts more than 160,000 aviation minded people from around the world. Part exhibition/part airshow, Sun n Fun is the nation's second largest aviation event after EAA Air Venture in Oshkosh, WI. The CAP partnership with SUN 'n FUN is a perfect fit with all three core components of the CAP mission. CAP provides ES and operations support. Aerospace Education, hands on activities, and aviation related vendors are plentiful and abundant. Cadet and Senior Officer participation are essential to fulfill the many volunteer roles needed for a show of this size.

This year, the previously loved event known as simply "Sun N Fun" will be rebranded into "Red Ace". The term Red Ace comes from both the "Red hats" that work for Air Operations that lead and direct crowd safety, our primary mission, and from the Aerospace Center of Excellence, the governing organization in charge of Sun N Fun, as well as the historical significance of an "Ace" pilot being one that has accomplished a certain number of air-to-air combat achievements. The logo we will use as our branding is here and approved by FLWG Command!



This activity will have 4 distinct missions: Hangar Duty (security and crowd control), CAP's Corporate Mission (Emergency Services), the "Sun N Fun" event (safety, airshow crowd control, flight line marshaling, and the cadet activity), and Emergency Services/Flight Line Marshalling training. In addition, there will be exciting cadet special activities, great food, time to see the airshow (including two unique night shows), the chance attend forums, or visit vendor exhibits. As in the past, Florida Wing will play a vital role throughout this amazing airshow!

DATE BLOCK 1: \$15/day, \$150 total: March 24th (10:00 arrival) through April 2nd (12:00 departure)

DATE BLOCK 2: \$20/day, \$120 total: March 24th (10:00 arrival) through March 26th (20:00 departure) & March 30th (20:00 arrival) through April 2nd (12:00 departure)

DATE BLOCK 3: \$20/day, \$100 total: March 28th (16:00 arrival) through April 2nd (12:00 departure)

DATE BLOCK 4: \$25/day, \$75 total: March 30th (20:00 arrival) through April 2nd (12:00 departure)

SENIOR PARTICIPATION FEE: \$25 (for Senior Officers ONLY who have arranged for accommodations and meals elsewhere... please note: food is NOT included!)

MISCELLANEOUS: Participants (cadets) are encouraged to come with an extra \$75 of spending money, as there will be ample opportunity to purchase souvenirs, shirts, hats, food (funnel cakes galore, snacks, and everything unhealthy), and other memorabilia at the SnF campus.

LOCATION: Sun N Fun Campus (Lakeland AeroClub), Lakeland Linder Airport, Lakeland, FL

RECCOMENDED AIRPORT FOR THOSE FLYING IN: Orlando International; Tampa International

IF YOU ARE FLYING IN, PLEASE SEE NOTE UNDER "ARRIVALS" SECTION!

MEALS (Date Block Prices ONLY)

Breakfast will be fresh cooked. Lunch will be provided by Sun N Fun. Dinner will be catered/food trucked/or fresh cooked by Senior Officers daily. NOTE: There will be NO LUNCH provided on Sunday, April 2nd. For any food allergen accommodations, please reach out to 1st Lt. Tori Jenkins directly at Victoria.jenkins@flwgcap.us and be sure to note it on the registration paperwork.

Bring a camelback and **DEFINITELY BRING A CANTEEN OR A CUP/THERMOS.**
Plastic cups are wasteful and expensive, and we will not be providing them!

STAFF APPLICATION DEADLINE: SENIOR MEMBERS PLEASE CONTACT 1LT CYRUS GARDNER BY SUNDAY, JAN 29TH TO APPLY FOR SENIOR POSITIONS. CADET STAFF APPLICANTS SEND APPLICATION TO THE CADET COMMANDER (TO BE ANNOUNCED) BY SUNDAY, FEB 5TH TO APPLY.

REGISTRATION DEADLINE: ALL NON-STAFF ATTENDEES MUST PRE-REGISTER BY SUNDAY, MARCH 15TH, 2023 AT 20:00. NO EXCEPTIONS!

OPERATIONAL OVERVIEW

- **Arrival**

- All participating members will check in with the event Administration Team on the start date and time of their selected Date Block arrival at the CAP check in/drop-off point located inside the Rocky Rd entrance to Sun N Fun (at the corner of Old Medulla Rd: follow CAP check in signs; they will be big, bold, and hard to miss). Members must be in uniform with all required documents, active CAPID card, and equipment. The CAP assembly/bivouac site is adjacent to the Lakeland Aero Club on the of James C Ray Dr. (see map, appendix 1).

- Senior officers, adult aged cadets, or cadets driving themselves will be expected to park their vehicles in accordance with SUN 'n' FUN guidelines in the parking spaces provided to CAP for use. There will be very limited parking at the bivouac site.
 - Parents dropping off cadets must remain on site until cadets have been accepted into the activity. After in-processing, cadets will wait be transported to the CAP bivouac site at the Lakeland Aero Club.
 - For any member flying in, Orlando International (MCO) is recommended both due to it's on average cheaper cost and it's close proximity to the SUN 'n' FUN campus, but Tampa International is also a viable option. **Please coordinate your flight information with the event Administration Team to arrange to be picked up, if needed. FOR CADETS: WE RECOMMEND YOU COORDINATE WITH OTHER CADETS IN YOUR WING/REGION IF POSSIBLE TO TRAVEL TOGETHER AND/OR HAVE FLIGHTS ARRIVE AROUND THE SAME TIME**
- For any extenuating circumstances or special considerations, please coordinate with the Deputy Commander, Lt Cyrus Gardner at cyrus.gardner.flwgcap.us.
- **Departure**
 - **All departing personnel must check out with the Administration Team prior to departure**
 - Departure from the event by Senior Officers may happen at their convenience after checking out with the administration team.
 - Departure from the event by cadets will happen in accordance with the Date Block time of departure.
 - Parents who dropped off their cadets may pick them up on Sunday, April 2nd, at 12:00, or at a time pre-arranged with the event Administration Team.
 - For cadets who have flown in and been picked up, transportation to the airport will be arranged, and the event Administration Team and event Command team will ensure parents are updated often and adequately.
 - For any extenuating circumstances or special considerations, please coordinate with the Deputy Commander, Lt Cyrus Gardner at cyrus.gardner.flwgcap.us.
- **TRANSPORTATION:** Transportation to and from the event site is the member's personal responsibility. It is encouraged that groups get together and arrange carpools. For cadets flying in from other wings, as previously mentioned, we recommend trying to get cadets together on one flight or to have similar arrival times. For FL Wing, we also recommend contacting your group staff to arrange to use corporate vans for transport to/from/during activity. Corporate vans will be assigned to Transportation during the activity. No cadet or Senior Officer without a CAP driver's license will be allowed to operate motorized vehicles (Including golf carts) during the activity.
- **PRIVATELY OWNED VEHICLES (POVs):** Civil Air Patrol and its affiliates are not responsible for any damage or theft to any participant's vehicle and/or its contents. All cadets regardless of age will be expected to turn in their vehicle keys to the event Administration Team after their vehicle is locked and parked. Any exceptions will be authorized by the event Commander.
- **HEALTH AND SAFETY:** Safety of personnel and assets (CAP and public) will be the number one priority.
 - A safety/ORM brief will be conducted by the activity Safety Officer or Commander to include discussion about hazards, with focus on weather and hydration. Additional safety briefings will be held prior to all activities where additional hazards are expected to address these hazards.
 - Air/Ground Ops will coordinate with Mission Staff to ensure that critical mission/safety information is briefed to aircrew and ground teams (See CAPT 60-1 and mission checklists). The Incident commander and the safety officer have completed ORM to the intermediate level. All members will have completed ORM and all adult members will have completed CPPT. Both the activity commander and activity safety officer will have quick and easy means to access the Wing Emergency Notification Hotline (WENH) at 1-888-359-4727 and will be familiar with reporting through this system (CAPR 62-2). After utilization of the WENH and following Wing's immediate directives, FLWG Safety Staff and/or Command staff will be notified. Posting of this Ops Order is acknowledgment that this reporting responsibility is understood and will be complied with IAW FLWG directives.
 - **Hydration: ALL participants will bring CAP-recommended water carrying devices** (web belt with a canteen holder and canteen or camelback). All participants need to begin hydrating at least 2-3 days prior to arrival. Stay away from heavily caffeinated beverages (Mountain Dew, Dr. Pepper, Energy

drinks, etc.) at least 24 hours before you leave your home. The flight line is hot, the days are long, and the Florida sun is unrelenting: hydration is chief among safety concerns.

- **Sun Protection:** Proper care from sunburn begins with each individual member. Sunscreen with at least a protection rating of SPF-45 should be used. To prevent burning, uniforms will be “sleeves down” during most of the activity.
- **UNIFORMS:** All CAP members must meet the grooming and weight standards prescribed in CAPM 39-1. Standards for wear of AF-style uniform will be strictly enforced. Senior Members who do not meet the standards of wear for an Air Force style uniform for reasons of grooming or weight standards, may wear the CAP field uniform (blue BDU) or corporate style uniform.
 - If a cadet shows up out of grooming (hair) standards, the event commander will be happy to assist in arranging for the cadet to see a barber or hairdresser at no cost to the cadet.
- **ALL PARTICIPANTS** must be a current CAP member, in possession of a current CAP I.D. card, GES 101 card, and a CAPF 161 and be in good standing with Civil Air Patrol. IF GES101 IS NOT COMPLETED, THE PARTICIPANT MAY NOT GET CREDIT FOR THE ACTIVITY IN ESERVICES!
 - Additionally, all senior officers, and cadets over the age of 18, must have the current CAP CPPT completed. Attending the activity without this training completed, current, and registered in eservices WILL NOT BE PERMITTED. There are zero exceptions to this policy.
- **CONDUCT:** During this activity, everyone is expected to perform as a professional and to conduct themselves in a manner as to bring credit to oneself and the Civil Air Patrol. The Cadet Protection Policy will be strictly enforced. The appearance of impropriety is justification for dismissal by the commander. The Florida Wing Cadet Honor Code will be strictly enforced. Any member disrupting the activity will be counseled and may be dismissed by the commander. Members dismissed from this activity are responsible for transportation from the activity.

MISSIONS

HANGAR DUTY (0800-1700 daily, Saturday March 25th- Monday March 27th, 2022; dates and times subject to change)

Uniform is ABUs/BDUs or gray slacks & polo for senior members. Members will assist SnF personnel in maintaining hanger security and crowd control as vendors and exhibitors are setting up for the trade show.

CAP CORPORATE MISSION 0800-1800 daily, Saturday March 25th – Sunday, April 2nd

INCIDENT COMMANDERS: TBD

Based in the Command Trailer at the CAP Bivouac Site, the corporate mission will plan, coordinate with Red Ace, and respond to aircraft ELT's, communications, and dispatching UDF ground teams. There will be a mission number assigned to this activity.

RED ACE 1000 Friday, March 24th- 1200 Sunday, April 2nd

- Flight Line Marshalling (FLM)
 - To be on the FLM team, members must be 16 of age or older. The FLM team will assist the Sun N Fun Director of Aviation traffic in directing inbound aircraft to their assigned areas. All FLM's must hold Current ratings and participate in pre-event SAREX (TBD) for refresher training. Trainees will NOT be allowed to participate during the mission.
- UDF TEAM: Qualified members will be assigned to the UDF team to respond do ELT signals on the campus for the duration of the event.
 - The UDF team will conduct Task Training and provide sign off for members wishing to develop their skills. While the team is on stand-by to respond to any taskings, the training may be in-progress.
- Cadet Activity
 - In between all the missions of this event, there will be a cadet led activity supporting all aspects of this that is run much like an Encampment, although more relaxed. The Cadet Commander will pick, select, and gainfully employ staff and conduct this event. We have ES, Aerospace, SunNFun qualification standards and education, and FLM training and education planned, military airlifts are anticipated, sports and exercise will happen daily, and all cadets will have a chance to see the air show up close and personal.

- **COMMUNICATIONS:** The communications team will transport and set up the FLWG Communications trailer on-site and manage the issue of Comms gear to the event staff.

AEROSPACE EXPO AND AIR SHOW Daily, Tuesday through Sunday

During the Air Show there will be different duty stations including the SNF Air/Ground Ops (Taxi ways), FAA Greeter Center Warbird Flight-line safety, public relations, and recruiting.

NIGHT AIR SHOW (1700-2200 Wednesday and Saturday)

The night air show is a perennial favorite and will include a lit drone show (winds permitting) and a fireworks display. For the night show, cadets and Seniors get to “man the line” and ensure no civilians cross the air show safety flight line: in the meantime, we get a front seat view of the entire show!

HOT AIR BALLOON LAUNCH (TBD)

Balloons will be launched in a traditional “Hare and Hound” race. As the name suggests, this event involves chasing a single airship after it takes off. This airship acts as the “hare” and floats in the air for a short while before other balloons can take off. The balloons that follow are the “hounds”, and the winning balloon is the one who lands closest to the “hare”.

CHAIN OF COMMAND

During normal, non-emergency services operations, all activities and personnel will report to the Red Ace Chain of Command. During emergency services/mission number operations, the mission teams will report directly to the Incident Commanders.

LOGISTICS

The event will require the use of the following items:

- Recruiting tent, static display CAP aircraft, and recruiting materials
- 4 CAP vans
- FLWG CAP Comms Trailer and 30 radios
- FLWG CAP Command Trailer
- WIFI router/internet access

EVENT SIGN UP/APPLICATION:

- To sign up and pay for the event, visit <https://flwg.cap.gov/programs/aerospace-education/sun-n-fun> and follow the on-screen instructions. Refunds will not be issued for those wishing to cancel or for schedule conflicts.
- **REQUIRED FORMS... PRINT AND BRING THESE WITH YOU WHEN YOU COME, WE ARE NOT DOING ELECTRONIC SUBMISSIONS**
 - CAPF 60-80 (Cadets)
 - CAPF 160 (Health History – All Participants)
 - CAPF 161 (Emergency Contact History – All Participants)
 - CAPID (All Participants)

PACKING LIST: UPDATED MARCH 22nd 2023

PROHIBITED ITEMS: Weapons, knives, and Snapchat

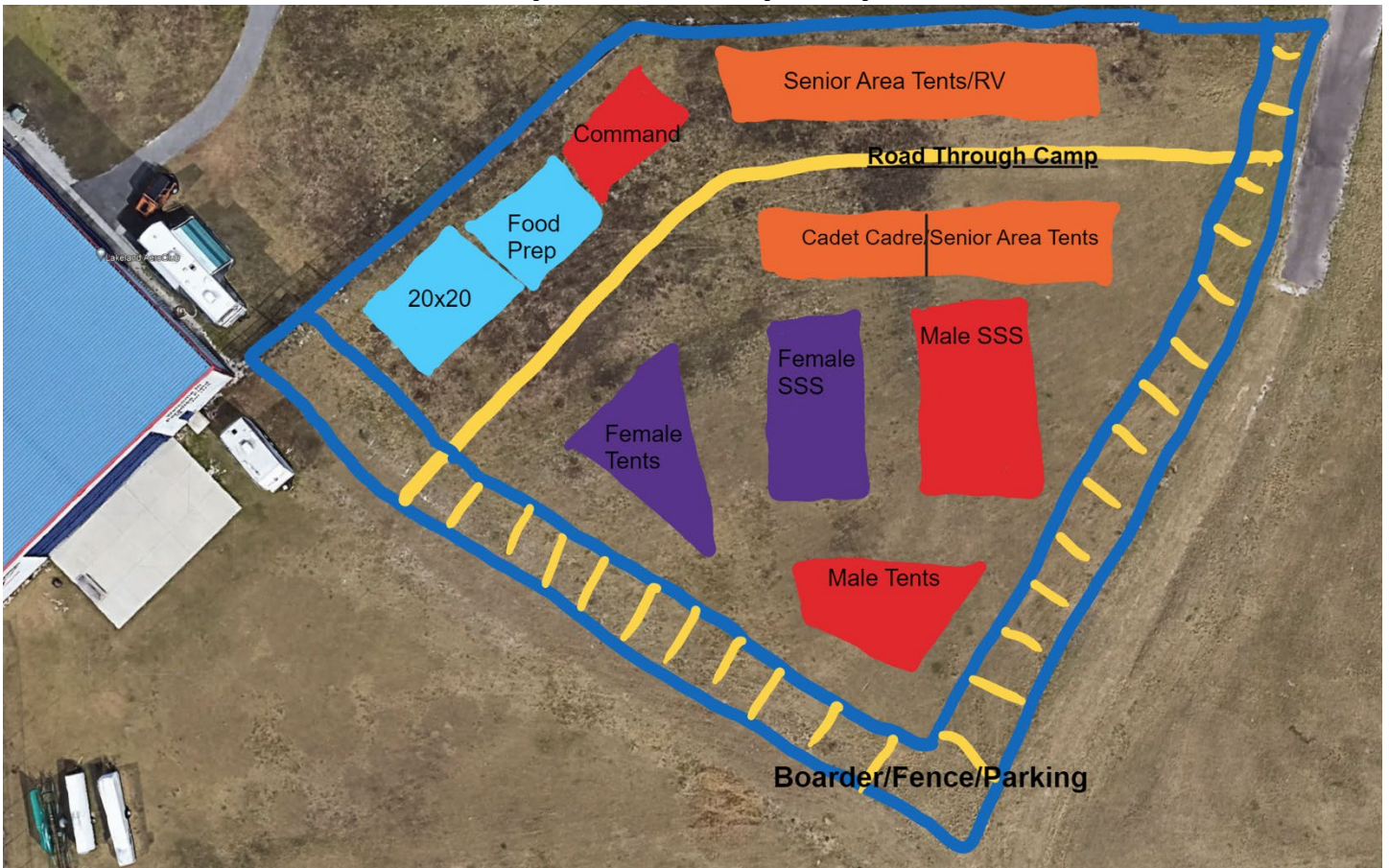
We have secured barrack style tents for cadets.

All items should be labeled with your last name initial and the 6 digits of your CAPID. Storage space will be limited to under your cot. All cadets should minimize their gear to one suitcase or duffle bag for ease of transport. **If the cadet cannot carry everything in one trip, too much has been packed!**

- BASIC ITEMS
 - ☐ Sleeping bag/blankets/ Pillow
 - ☐ Cot (REQUIRED)
 - ☐ Canteen w/web belt and Camelback
 - ☐ Folding Chair (optional)
 - ☐ Flashlight w/extra batteries
 - ☐ Poncho
 - ☐ Snacks are authorized, but bring a container to keep them in (ants are real).
- CLOTHING
 - ☐ 2 complete sets of ABU's with patches/insignia (minimum 2.. more is preferred)
 - ☐ 1 sand web belt with open buckle subdued black
 - ☐ Sand t-shirts (for ABU's; one per day of attendance minimum)
 - ☐ Black socks (one pair per day of attendance minimum; heavy socks preferred)
 - ☐ 1 pair broken in plain, black combat, jungle, or jump boot; shined
 - ☐ Underclothing (one pair per day of attendance minimum)
 - ☐ PT uniform (2 is preferred, more is optional)
- PERSONAL HYGIENE
 - ☐ Toothbrush and toothpaste
 - ☐ Soap
 - ☐ Insect repellent
 - ☐ chapstick
 - ☐ Comb/brush
 - ☐ Shampoo/Conditioner
 - ☐ Wash Cloth/Small Towels/Beach Towel
 - ☐ Shower Shoes (for shower)
 - ☐ Deodorant
 - ☐ Shaving kit (as needed)
 - ☐ SUNSCREEN (SPF 45 or stronger)
 - ☐ Medications (must be disclosed upon sign-in)
 - ☐ Female hygiene items (all females)
- OTHER
 - ☐ Current CAP membership card
 - ☐ CAP Form 160,161 ,and 163
 - ☐ CAP Form 60-80

MAPS

Updated Camp Map



DROP OFF LOCATION AND CAP VAN ROUTE **(Pickup is at bivouac site)**

